Approved to use through 30 /2010 Only per 3005) to trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER DC5157-PCT1 A RLI ATTED NO. (In nown, see 37 CFR 1.5)

TITLE OF INVENTION Process for Fabricating Electronic Components Using Liquid Injection Molding APPLICANT(S) FOR DO/EO/US Tammy Cheng, et. al.								
APPLICANT(S) FOR DO/EO/US								
Tammy Cheng, et. al.								
Tammy Cheng, et. al.								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. La This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
The US has been elected (Article 31).								
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by the International Bureau.								
c. X is not required, as the application was filed in the United States Receiving Office (RO/US).								
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).							
Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (required only if not communicated by the International Bureau).	a. are attached hereto (required only if not communicated by the International Bureau).							
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.								
d. have not been made and will not be made.								
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.								
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CFR 1.76.								
15. A substitute specification.								
16. A power of attorney and/or change of address letter.								
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.								
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).								
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
20. Other items or information:								

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

AP20 Rec'd FTTTTO 2.5 JAN 2006. 1390 (Rev. 02-2005)

Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. AND LOCATION NO. (ITEM SAY) BEELET CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER					
Service De de de de		i	29 July 2004		DC5157 PCT1			
The following fees have been submitted					CALCULATIONS	PTO USE ONLY		
21. 🔀 Basi	c national fee			\$300	\$ 300.00			
22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations \$200					\$ 200.00			
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					\$ 500.00			
TOTAL OF 21, 22 and 23 =					\$ 1,000.00			
Additional fed sequence lis	e for specification sting or computer 250 for each addit							
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$ 0			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$ 0			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	· ^ =		
Total claims		16 - 20 =	0	x \$ 50	\$ 0			
Independent clair	ns	4 -3=	1	× \$200	\$ 200			
MULTIPLE DEPE	ENDENT CLAIM(S	(if applicable)		+ \$360	\$ 0			
	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	TOTAL OF ABOVE	CALCULATIONS =	\$ 200			
Applicant cla	ims small entity st	tatus. See 37 CFF	R 1.27. Fees above are reduc					
SUBTOTAL =					\$ 1200.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0	<u> </u>		
TOTAL NATIONAL FEE =					\$ 1200.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property					\$ ~940.00 anh			
			TOTAL F	EES ENCLOSED =	\$ 4200.00 1240.00			
					Amount to be refunded:	\$		
					Amount to be charged:	\$		
a. A chec	a. A check in the amount of \$ to cover the above fees is enclosed.							
b. Please charge my Deposit Account No. <u>04-1520</u> in the amount of \$ <u>4200:00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1520 A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORF	SEND ALL CORRESPONDENCE TO:							
Cathorino Brown					ne you			
Dow Corning Corneration								
2200 W. Salzburg Road Catherine I					DIOMU			
Midland, MI 48686-0994 44,565					·			
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Certificate of Express Mailing (37 CFR 1.10)

EV727071835US

"Express Mail" Mailing Number

I hereby certify that this application is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Box PCT, Director of the United States Patent and Trademark Office, Washington, D.C. 20231.

Christine M. Fitak

(Typed or printed name of person mailing application)

(Signature of person mailing

THIS APPLICATION IS THE ENTRY INTO THE **NATIONAL PHASE UNDER 35 U.S.C. 371**

Applicant(s):

DOW CORNING CORPORATION

International Application No.: PCT/US2004/025050

International Filing Date: 29 July 2004

Priority Date Claimed: 08 August 2003

Title: PROCESS FOR FABRICATING ELECTRONIC COMPONENTS USING

LIQUID INJECTION MOLDING

Attorney's Docket No.: DC5157PCT1